STATISTICS OF HOSPITALIZED ACCIDENTS BRITISH COLUMBIA 1981/82

RESEARCH DIVISION
HOSPITAL PROGRAMS
MINISTRY OF HEALTH

FOREWORD

The purpose of this bulletin is to present in a statistical form details of hospitalized accident cases in British Columbia. The data presented has, for the most part, been derived from admission/separation forms submitted to the Ministry of Health by the hospitals under the Provincial hospital insurance plan.

Although the formats of the tables are similar to those in the past reports, their content is slightly different. Details of what is included or excluded are given in the text and tables. Persons making use of these data should make reference to the text and to the footnotes to ensure they are aware of changes in coding and classification since the bulletin was first published twenty-two years ago.

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INTRODUCTION

THE SCOPE OF THE DATA

The accidents reported in this publication include all hospitalized cases reporting an external cause of injury (E-code) on the admission/separation record. Because the E-code as defined later in this report and the International Classification of Diseases used to describe the case are not mutually exclusive, certain injuries and diagnoses which are not strictly "accidents", such as injuries by violence, reactions to therapeutic procedures, and aggravation of existing conditions, have been included.

The figures derived from admission/separation forms give a nearly complete picture of the number of accident cases which receive inpatient hospital care, since forms are received for all such cases, excluding those for the Armed forces. They do not provide a complete picture of accidents, however, because they exclude the following situations:

(1) Deaths from Accidents

These often occur at the scene of accidents or elsewhere without admission to hospital and are, therefore, incompletely covered in hospital returns. For this reason, death statistics from the Division of Vital Statistics have been used to supplement this report. Hospital deaths are no longer included in this publication.

(2) Outpatient Accident Cases

These are commonly referred to as "short stay" cases in this Province. They are not represented in the following detailed tabulations because they are not recorded on admission/separation forms. Only a limited amount of information is available. The total number of "short stay" accidents reported in 1982 was approximately 729,600 compared with

985,939 in 1981, 985,935 in 1980 and approximately 750,000 in 1979. The drop in cases in 1982 may be the result of a change in the reporting system started in 1982.

(3) Accidents Which Receive No Treatment in Acute Hospitals

These are usually minor accidents and are outside the scope of this bulletin.

In 1979, the Ninth Revision ICD coding was substituted for the ICDA coding previously in use except for the external cause of injury codes E800-E999. In the case of the latter, the "E" code of H-ICDA (Hospital Adaptation of ICDA, Commission of Professional and Hospital Activities, Ann Arbor, Michigan; November, 1968) was adopted for this reporting system.

CLASSIFICATION

Three separate axes of classification are used in analyzing the information on accidents:

(1) The place where the accident occurs (at home, at work, on streets and highways, etc.)

(2) The type of accident which is a classification based on the external nature of the accident (falls, purposely inflicted injury, transportation accidents, etc.) Transportation accidents are broken down into a subgroup of this main grouping.

(3) The primary diagnosis, which is based on the medical reason for hospitalization. A subgroup of this major grouping called injury and poisoning breaks down this category further. A table containing secondary diagnoses of injury and poisoning has also been included.

SPECIAL CASES

(1) Late Effects

These cases are included in all the tables under the appropriate classification by type of accident. This is of particular interest now that tables containing primary diagnostic groups are included.

(2) Secondary Accidents

Statistics of hospitalized accident cases are derived from records with an E-code; thus, some cases have a primary "injury and poisoning" diagnosis. Others have a secondary "injury and poisoning" diagnosis and some have both. The majority of the tables in this report show primary diagnosis; however, to complete the picture, Tables 11 and 12 have been included to show cases with a secondary "injury and poisoning" diagnosis. Only cases have been shown in these two tables since the days have already been accounted for in earlier tables. No double count of cases or days occurs in any of these tables.

(3) Hospitalized Accident Cases Among Native Indians

Native Indians (on and off reserves) who are hospitalized due to accidents are represented in the main tables along with the rest of the population. Separate tables containing "Indians Only" statistics have not been included in the report this year.

COMMENTS ON THE TABLES

This is the second year the accident tables have been divided into sections. Each section contains the same information displayed in different ways. Historical data has not been included since only two years of data are available using this new system. Earlier years cannot be compared because the past double count of primary and secondary accidents distorted the figures.

Section 1, An Overview

Section 1, Tables 1A to 4, shows all inpatient acute and rehabilitation cases in British Columbia hospitals with an E-code. The tables show primary diagnostic groups by place of accident, type of accident and age of patient. Average length of stay has been calculated and included for reference. There is no overlap or double count of cases or days in these tables.

Section 2, Injury and Poisoning

Section 2, Tables 5A to 6B, includes all acute and rehabilitation cases with an E-code and a primary code for injury and poisoning (ICD9 codes 800-999). These tables provide a finer breakdown of Diagnostic Group 17 shown in Section 1. Cases with a secondary code for injury and poisoning may be found in Tables 11.

Section 3, Transportation Accidents

Section 3, Tables 7A to 10B, includes all accident cases resulting from transportation accidents. Breakdowns include transportation accidents by primary diagnostic group and transportation accidents by primary injury

and poisoning. Care must be taken to ensure the user knows what is included and excluded. Transportation accidents with a secondary injury and poisoning diagnosis can be found in Table 12.

Section 4, Secondary Accidents

Section 4, Tables 11 and 12, includes accident cases with a secondary injury and poisoning code. Table 11 should be used in conjunction with Table 5A and Table 12 in conjunction with Table 9A.

Section 5, Accidental Deaths

Section 5, Tables 13 and 14, includes all mortalities from accidents and violence by external cause. The data was received from the Division of Vital Statistics, Ministry of Health, Victoria, B.C. Unlike all other tables, the data is reported for calendar years, not fiscal years.

It should be noted that figures relate to hospital cases and not to the number of patients admitted, nor to the number of accidents. One patient may have several admissions due to the same accident or to different accidents.

OTHER PUBLICATIONS

Some other publications which deal with different phases of accident statistics for the Province are:

(1) The annual reports of the Division of Vital Statistics, Ministry of Health, which give an analysis of accident deaths.

(2) The annual reports of the Workers' Compensation Board which give details of occupational accidents.

(3) The monthly and annual releases of the Motor Vehicle Branch, Ministry of Transportation and Highways, which give various classifications of road traffic accidents.

Information for specific hospitals or regional districts is available on request in writing to the Research Division of Hospital Programs, Ministry of Health, Victoria, B.C.

SECTION 1

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'AN OVERVIEW'

The following tables include all acute and rehabilitation cases with an E-code. The tables show primary diagnostic groups by place of accident and type of accident. The nature of injury and poisoning total is included but will be dealt with in more detail in Section 2. There is no overlap or double count of cases or days in these tables.

Includes all acute and rehabilitation cases with an E-code

Excludes Long Term Care, Extended Care, Newborn

TABLE 1A

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

CASES

TYPE OF ACCIDENT

	DIAGNOSTIC GROUP	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	1	5	4	0	3	12	16	2	43
2	NEOPLASMS	0	60	6	2	2	569	91	4	734
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	21	3	3	3	46	43	2	121
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	10	1	0	2	11	7	0	31
5	MENTAL DISORDERS	6	103	19	1	119	3	112	59	422
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	3	55	18	1	25	127	349	6	584
7	DISEASES OF THE CIRCULATORY SYSTEM	11	169	16	4	3	412	186	11	812
8	DISEASES OF THE RESPIRATORY SYSTEM	3	36	26	1	58	312	302	20	758
9	DISEASES OF THE DIGESTIVE SYSTEM	2	53	24	1	16	839	656	14	1,605
10	DISEASES OF THE GENITOURINARY SYSTEM	5	18	12	1	4	735	135	4	914
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	10	22	2	0	7	107	57	4	209
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	2	5	9	1	18	36	303	7	381
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	43	146	147	2	58	160	5,034	10	5,600
14	CONGENITAL ANOMALIES	2	5	4	0	0	67	48	1	127
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	3	1	0	4
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	9	43	10	0	8	18	110	16	214
17	INJURY AND POISONING	10,314	14,244	7,691	881	6,721	164	9,512	1,816	51,343
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	32	69	9	0	25	101	580	2	818
	TOTAL	10,443	15,064	8,001	898	7,072	3,722	17,542	1,978	64,720

NOTE: NOT ALL ACCIDENTS REQUIRE AN INJURY CODE IN THE PRIMARY DIAGNOSIS. ACCIDENTS MAY AGGRAVATE ANOTHER CONDITION OR THE CONDITION MAY BE MORE SERIOUS THAN THE RESULTING INJURY. THIS TABLE GIVES AN OVERVIEW OF ALL ACCIDENTS. THOSE WITH AN INJURY CODE (GROUP 17) WILL BE DEALT WITH IN MORE DETAIL IN LATER TABLES.

TABLE 1B

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

TYPE OF ACCIDENT

	DIAGNOSTIC GROUP	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	19	152	10	0	19	264	222	26	712
2	NEOPLASMS	0	2,049	128	60	6	11,664	1,344	54	15,305
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	477	9	19	64	1,461	502	16	2,548
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	458	1	0	41	153	175	0	828
5	MENTAL DISORDERS	6	2,145	203	4	2,062	59	1,734	491	6,704
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	4	964	141	118	254	1,152	3,826	22	6,481
7	DISEASES OF THE CIRCULATORY SYSTEM	89	6,376	129	368	46	10,229	4,569	196	22,002
8	DISEASES OF THE RESPIRATORY SYSTEM	5	791	140	5	214	1,375	1,858	131	4,519
9	DISEASES OF THE DIGESTIVE SYSTEM	17	1,284	146	1	156	15,032	3,324	130	20,090
10	DISEASES OF THE GENITOURINARY SYSTEM	14	267	61	6	24	8,670	1,304	41	10,387
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND PUERPERIUM	45	60	15	0	25	690	209	22	1,066
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	82	91	41	2	121	558	3,982	63	4,940
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	172	2,465	1,023	39	332	3,805	33,359	187	41,382
14	CONGENITAL ANOMALIES	39	34	23	0	0	1,239	463	19	1,817
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	60	3	0	63
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	15	261	21	0	28	119	721	152	1,317
17	INJURY AND POISONING	86,815	158,972	34,676	10,156	37,486	2,925	112,270	9,447	452,747
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	72	598	24	0	153	610	5,951	5	7,413
	TOTAL	87,394	177,444	36,791	10,778	41,031	60,065	175,816	11,002	600,321

NOTE: NOT ALL ACCIDENTS REQUIRE AN INJURY CODE IN THE PRIMARY DIAGNOSIS. ACCIDENTS MAY AGGRAVATE ANOTHER CONDITION OR THE CONDITION MAY BE MORE SERIOUS THAN THE RESULTING INJURY. THIS TABLE GIVES AN OVERVIEW OF ALL ACCIDENTS. THOSE WITH AN INJURY CODE (GROUP 17) WILL BE DEALT WITH IN MORE DETAIL IN LATER TABLES.

TABLE 1C

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

AVERAGE LENGTH OF STAY

	DIAGNOSTIC GROUP	TYPE OF ACCIDENT: TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	19.00	30.40	2.50	0.00	6.33	22.00	13.88	13.00	16.56
2	NEOPLASMS	0.00	34.15	21.33	30.00	3.00	20.50	14.77	13.50	20.85
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0.00	22.71	3.00	6.33	21.33	31.76	11.67	8.00	21.06
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0.00	45.80	1.00	0.00	20.50	13.91	25.00	0.00	26.71
5	MENTAL DISORDERS	1.00	20.83	10.68	4.00	17.33	19.67	15.48	8.32	15.89
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	1.33	17.53	7.83	118.00	10.16	9.07	10.96	3.67	11.10
7	DISEASES OF THE CIRCULATORY SYSTEM	8.09	37.73	8.06	92.00	15.33	24.83	24.56	17.82	27.10
8	DISEASES OF THE RESPIRATORY SYSTEM	1.67	21.97	5.38	5.00	3.69	4.41	6.15	6.55	5.96
9	DISEASES OF THE DIGESTIVE SYSTEM	8.50	24.23	6.08	1.00	9.75	17.92	5.07	9.29	12.52
10	DISEASES OF THE GENITOURINARY SYSTEM	2.80	14.83	5.08	6.00	6.00	11.80	9.66	10.25	11.36
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	4.50	2.73	7.50	0.00	3.57	6.45	3.67	5.50	5.10
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	41.00	18.20	4.56	2.00	6.72	15.50	13.14	9.00	12.97
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	4.00	16.88	6.96	19.50	5.72	23.78	6.63	18.70	7.39
14	CONGENITAL ANOMALIES	19.50	6.80	5.75	0.00	0.00	18.49	9.65	19.00	14.31
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0.00	0.00	0.00	0.00	0.00	20.00	3.00	0.00	15.75
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	1.67	6.07	2.10	0.00	3.50	6.61	6.55	9.50	6.15
17	INJURY AND POISONING	8.42	11.16	4.51	11.53	5.58	17.84	11.80	5.20	8.82
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	2.25	8.67	2.67	0.00	6.12	6.04	10.26	2.50	9.06
	TOTAL	8.37	11.78	4.60	12.00	5.80	16.14	10.02	5.56	9.28

NOTE: NOT ALL ACCIDENTS REQUIRE AN INJURY CODE IN THE PRIMARY DIAGNOSIS. ACCIDENTS MAY AGGRAVATE ANOTHER CONDITION OR THE CONDITION MAY BE MORE SERIOUS THAN THE RESULTING INJURY. THIS TABLE GIVES AN OVERVIEW OF ALL ACCIDENTS. THOSE WITH AN INJURY CODE (GROUP 17) WILL BE DEALT WITH IN MORE DETAIL IN LATER TABLES.

TABLE 2A

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND PLACE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

CASES

		PLACE OF ACCIDENT									
	DIAGNOSTIC GROUP	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	14	0	4	1	2	0	19	1	2	43
2	NEOPLASMS	48	0	19	3	14	5	636	3	6	734
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	36	0	8	3	4	2	62	0	6	121
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	7	0	0	0	2	2	19	0	1	31
5	MENTAL DISORDERS	114	1	13	3	64	40	70	0	117	422
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	122	0	136	19	69	34	170	8	26	584
7	DISEASES OF THE CIRCULATORY SYSTEM	161	0	43	15	40	20	519	0	14	812
8	DISEASES OF THE RESPIRATORY SYSTEM	120	0	40	54	85	59	359	8	33	758
9	DISEASES OF THE DIGESTIVE SYSTEM	136	1	433	21	41	25	919	2	27	1,605
10	DISEASES OF THE GENITOURINARY SYSTEM	27	0	38	12	34	7	782	3	11	914
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	25	1	0	2	19	4	151	0	7	209
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	99	2	82	14	80	22	46	7	29	381
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	780	5	2,675	746	689	275	225	122	83	5,600
14	CONGENITAL ANOMALIES	8	0	15	4	8	2	85	4	1	127
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	0	4	0	0	4
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	62	0	26	5	46	8	49	3	15	214
17	INJURY AND POISONING	16,594	136	5,377	4,470	12,432	5,082	3,326	1,112	2,814	51,343
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	223	0	108	53	225	49	143	7	10	818
	TOTAL	18,576	146	9,017	5,425	13,854	5,636	7,584	1,280	3,202	64,720

NOTE: SEE FOOTNOTE, TABLE 1A

TABLE 2B

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND PLACE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

PLACE OF ACCIDENT

	DIAGNOSTIC GROUP	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	207	0	19	1	35	0	439	2	9	712
2	NEOPLASMS	1,174	0	290	57	105	24	13,539	18	98	15,305
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	491	0	47	19	28	39	1,822	0	102	2,548
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	102	0	0	0	13	6	616	0	91	828
5	MENTAL DISORDERS	1,495	1	92	52	909	338	2,683	0	1,134	6,704
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	1,376	0	678	107	1,882	232	1,895	56	255	6,481
7	DISEASES OF THE CIRCULATORY SYSTEM	4,804	0	382	188	757	373	15,298	0	200	22,002
8	DISEASES OF THE RESPIRATORY SYSTEM	946	0	210	159	483	219	2,173	18	311	4,519
9	DISEASES OF THE DIGESTIVE SYSTEM	1,035	10	1,652	114	370	199	16,439	8	263	20,090
10	DISEASES OF THE GENITOURINARY SYSTEM	418	0	299	50	201	58	9,276	11	74	10,387
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	67	12	0	5	93	16	850	0	23	1,066
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	1,499	7	608	112	1,443	244	776	35	216	4,940
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	7,627	36	17,017	2,847	5,296	2,044	5,434	462	619	41,382
14	CONGENITAL ANOMALIES	102	0	132	12	120	4	1,405	40	2	1,817
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	0	63	0	0	63
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	529	0	131	30	172	33	326	5	91	1,317
17	INJURY AND POISONING	179,777	1,306	32,098	19,407	128,886	32,545	37,459	3,620	17,649	452,747
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	3,201	0	574	206	1,530	304	1,537	17	44	7,413
	TOTAL	204,850	1,372	54,229	23,366	142,323	36,678	112,030	4,292	21,181	600,321

NOTE: SEE FOOTNOTE TABLE 1A

TABLE 2C

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND PLACE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

AVERAGE LENGTH OF STAY

		PLACE OF ACCIDENT									
	DIAGNOSTIC GROUP	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	14.79	0.00	4.75	1.00	17.50	0.00	23.11	2.00	4.50	16.56
2	NEOPLASMS	24.46	0.00	15.26	19.00	7.50	4.80	21.29	6.00	16.33	20.85
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	13.64	0.00	5.88	6.33	7.00	19.50	29.39	0.00	17.00	21.06
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	14.57	0.00	0.00	0.00	6.50	3.00	32.42	0.00	91.00	26.71
5	MENTAL DISORDERS	13.11	1.00	7.08	17.33	14.20	8.45	38.33	0.00	9.69	15.89
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	11.28	0.00	4.99	5.63	27.28	6.82	11.15	7.00	9.81	11.10
7	DISEASES OF THE CIRCULATORY SYSTEM	29.84	0.00	8.88	12,53	18.92	18.65	29.48	0.00	14.29	27.10
8	DISEASES OF THE RESPIRATORY SYSTEM	7.88	0.00	5.25	2.94	5.68	3.71	6.05	2.25	9.42	5.96
9	DISEASES OF THE DIGESTIVE SYSTEM	7.61	10.00	3.82	5.43	9.02	7.96	17.89	4.00	9.74	12.52
10	DISEASES OF THE GENITOURINARY SYSTEM	15.48	0.00	7.87	4.17	5.91	8.29	11.86	3.67	6.73	11.36
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	2.68	12.00	0.00	2.50	4.89	4.00	5.63	0.00	3.29	5.10
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	15.14	3.50	7.41	8.00	13.04	11.09	16.87	5.00	7.45	12.97
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	9.78	7.20	6.36	3.82	7.69	7.43	24.15	3.79	7.46	7.39
14	CONGENITAL ANOMALIES	12.75	0.00	8.80	3.00	15.00	2.00	16.53	10.00	2.00	14.31
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0.00	0.00	0.00	0.00	0.00	0.00	15.75	0.00	0.00	15.75
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	8.53	0.00	5.04	6.00	3.74	4.13	6.65	1.67	6.07	6.15
17	INJURY AND POISONING	10.83	9.60	5.97	4.34	10.37	6.40	11.26	3.26	6.27	8.82
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	14.35	0.00	5.31	3.89	6.80	6.20	10.75	2.43	4.40	9.06
	TOTAL	11.03	9.40	6.01	4.31	10.27	6.51	14.77	3.35	6.61	9.28

NOTE: SEE FOOTNOTE TABLE 1A

TABLE 3A

HOSPITALIZED ACCIDENTS* BY AGE GROUP AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

CASES

AGE GROUP	TYPE OF ACCIDENT								
	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
UNDER 1	18	166	37	53	22	34	39	76	445
1 - 4	248	577	290	175	37	64	191	518	2,100
5 - 9	560	964	349	62	21	125	256	121	2,458
10 - 14	858	1,011	630	60	204	86	460	111	3,420
15 - 19	2,190	760	1,172	63	1,071	117	1,670	126	7,169
20 - 24	1,941	813	1,179	86	1,305	181	2,388	132	8,025
25 - 29	1,168	734	1,010	59	1,229	250	2,046	120	6,616
30 - 34	820	672	817	76	843	262	1,770	93	5,353
35 - 39	534	596	578	37	616	244	1,357	98	4,060
40 - 44	358	488	445	37	444	183	1,167	79	3,201
45 - 49	313	525	336	32	365	217	1,081	72	2,941
50 - 54	306	601	291	30	263	227	990	81	2,789
55 - 59	270	738	248	29	224	240	941	64	2,754
60 - 64	253	793	225	28	151	349	841	68	2,708
65 - 69	195	932	162	18	124	401	613	45	2,490
70 - 74	157	1,016	95	17	58	317	585	46	2,291
75 - 79	138	1,076	48	15	51	211	451	49	2,039
80 - 84	71	971	55	12	24	131	343	32	1,639
85 +	45	1,631	34	9	20	83	353	47	2,222
TOTAL	10,443	15,064	8,001	898	7,072	3,722	17,542	1,978	64,720

* INCLUDES ALL CASES WITH AN E-CODE

TABLE 3B

HOSPITALIZED ACCIDENTS* BY AGE GROUP AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

AGE GROUP	TYPE OF ACCIDENT: TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
UNDER 1	58	458	135	372	210	406	457	481	2,577
1 - 4	1,188	1,965	1,004	1,601	210	440	1,477	1,154	9,039
5 - 9	3,197	2,818	1,464	558	111	580	2,358	398	11,484
10 - 14	5,456	2,909	1,936	697	936	699	3,812	439	16,884
15 - 19	15,786	3,070	4,363	660	4,535	820	15,229	367	44,830
20 - 24	15,051	3,186	4,403	731	6,524	1,469	18,688	502	50,554
25 - 29	8,049	3,496	4,816	658	6,429	2,124	14,044	621	40,237
30 - 34	7,519	3,301	3,532	639	4,614	2,511	13,029	346	35,491
35 - 39	4,766	3,482	2,810	340	3,828	2,829	10,051	580	28,686
40 - 44	2,954	3,026	2,494	651	2,340	2,350	9,201	451	23,467
45 - 49	2,557	3,624	1,601	409	2,398	3,357	9,437	424	23,807
50 - 54	3,578	5,268	1,706	706	1,725	4,193	7,957	520	25,653
55 - 59	3,304	7,525	1,463	515	1,960	4,766	9,779	525	29,837
60 - 64	3,100	9,886	1,443	386	1,616	7,069	9,257	548	33,305
65 - 69	2,773	13,249	1,176	177	1,569	8,458	8,416	442	36,260
70 - 74	2,742	18,065	772	580	599	7,336	9,955	958	41,007
75 - 79	2,246	24,201	511	346	721	4,941	9,545	1,013	43,524
80 - 84	2,017	23,698	542	400	375	2,868	10,893	346	41,139
85 +	1,053	44,217	620	352	331	2,849	12,231	887	62,540
TOTAL	87,394	177,444	36,791	10,778	41,031	60,065	175,816	11,002	600,321

* INCLUDES ALL CASES WITH AN E-CODE

TABLE 3C

HOSPITALIZED ACCIDENTS* BY AGE GROUP AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

AVERAGE LENGTH OF STAY

	TYPE OF ACCIDENT								
AGE GROUP	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
UNDER 1	3.22	2.76	3.65	7.02	9.55	11.94	11.72	6.33	5.79
1 - 4	4.79	3.41	3.46	9.15	5.68	6.88	7.73	2.23	4.30
5 - 9	5.71	2.92	4.19	9.00	5.29	4.64	9.21	3.29	4.67
10 - 14	6.36	2.88	3.07	11.62	4.59	8.13	8.29	3.95	4.94
15 - 19	7.21	4.04	3.72	10.48	4.23	7.01	9.12	2.91	6.25
20 - 24	7.75	3.92	3.73	8.50	5.00	8.12	7.83	3.80	6.30
25 - 29	6.89	4.76	4.77	11.15	5.23	8.50	6.86	5.17	6.08
30 - 34	9.17	4.91	4.32	8.41	5.47	9.58	7.36	3.72	6.63
35 - 39	8.93	5.84	4.86	9.19	6.21	11.59	7.41	5.92	7.07
40 - 44	8.25	6.20	5.60	17.59	5.27	12.84	7.88	5.71	7.33
45 - 49	8.17	6.90	4.76	12.78	6.57	15.47	8.73	5.89	8.09
50 - 54	11.69	8.77	5.86	23.53	6.56	18.47	8.04	6.42	9.20
55 - 59	12.24	10.20	5.90	17.76	8.75	19.86	10.39	8.20	10.83
60 - 64	12.25	12.47	6.41	13.79	10.70	20.26	11.01	8.06	12.30
65 - 69	14.22	14.22	7.26	9.83	12.65	21.09	13.73	9.82	14.56
70 - 74	17.46	17.78	8.13	34.12	10.33	23.14	17.02	20.83	17.90
75 - 79	16.28	22.49	10.65	23.07	14.14	23.42	21.16	20.67	21.35
80 - 84	28.41	24.41	9.85	33.33	15.63	21.89	31.76	10.81	25.10
85 +	23.40	27.11	18.24	39.11	16.55	34.33	34.65	18.87	28.15
TOTAL	8.37	11.78	4.60	12.00	5.80	16.14	10.02	5.56	9.28

* INCLUDES ALL CASES WITH AN E-CODE

TABLE 4

HOSPITALIZED ACCIDENT CASES AND CORRESPONDING DAYS BY PLACE AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

TYPE OF ACCIDENT		PLACE OF ACCIDENT									
		HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE FOR RECREATION AND SPORT	STREET & HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
TRANSPORTATION	CASES	382	13	232	325	9,237	223	5	23	3	10,443
	DAYS	1,509	100	1,633	1,662	81,018	1,388	23	57	4	87,394
FALLS	CASES	8,145	34	1,125	1,554	841	1,909	735	556	165	15,064
	DAYS	117,528	306	7,142	5,789	9,558	12,944	21,364	1,693	1,120	177,444
FORCEFUL IMPACT	CASES	2,642	48	2,381	1,675	118	637	47	380	73	8,001
	DAYS	11,860	357	12,553	5,932	780	3,149	707	1,173	280	36,791
HARMFUL CONTACT	CASES	612	1	164	2	9	92	14	1	3	898
	DAYS	7,318	1	1,491	10	48	1,040	799	15	56	10,778
PURPOSELY INFLICTED INJURY	CASES	2,724	0	57	14	373	1,568	40	57	2,239	7,072
	DAYS	17,107	0	205	51	2,202	7,305	1,108	126	12,927	41,031
MEDICAL AND SURGICAL COMPLICATION	CASES	0	0	0	0	0	0	3,721	0	1	3,722
	DAYS	0	0	0	0	0	0	60,064	0	1	60,065
LATE EFFECT	CASES	2,995	26	4,964	1,746	3,223	911	2,998	258	421	17,542
	DAYS	44,922	494	30,869	9,497	48,203	8,898	27,639	1,207	4,087	175,816
OTHER AND UNSPECIFIED	CASES	1,076	24	94	109	53	296	24	5	297	1,978
	DAYS	4,606	114	336	425	514	1,954	326	21	2,706	11,002
TOTAL	CASES	18,576	146	9,017	5,425	13,854	5,636	7,584	1,280	3,202	64,720
	DAYS	204,850	1,372	54,229	23,366	142,323	36,678	112,030	4,292	21,181	600,321

S E C T I O N 2

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'INJURY AND POISONING'

The following tables include all acute and rehabilitation cases with an E-code and a primary code for injury and poisoning (ICD9 Codes 800-999). Cases with a secondary code for injury and poisoning have not been included here but may be found in Table 11.

Includes all acute and rehabilitation cases with an E-code and a primary injury and poisoning code

Excludes Long Term Care, Extended Care, Newborn

TABLE 5A

HOSPITALIZED ACCIDENTS BY PRIMARY INJURY AND POISONING AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

CASES

	INJURY AND POISONING	TYPE OF ACCIDENT: TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	1,050	610	340	0	740	4	5	60	2,809
2	FRACTURE OF SPINE AND TRUNK	1,221	1,406	235	0	69	1	13	58	3,003
3	FRACTURE OF UPPER LIMB	866	2,600	846	1	166	3	11	65	4,558
4	FRACTURE OF LOWER LIMB	1,498	4,827	867	0	129	10	17	98	7,446
5	DISLOCATION	239	446	494	0	39	0	10	22	1,250
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	448	665	991	1	23	0	20	21	2,169
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	2,491	1,600	488	0	362	0	2	93	5,036
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	587	265	168	0	217	2	3	31	1,273
9	OPEN WOUND OF HEAD, NECK AND TRUNK	549	376	322	0	430	0	4	83	1,764
10	OPEN WOUND OF UPPER LIMB	86	112	1,015	9	349	0	5	42	1,618
11	OPEN WOUND OF LOWER LIMB	122	57	316	0	30	1	1	12	539
12	INJURY TO BLOOD VESSELS	18	6	13	0	5	0	3	1	46
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	18	18	6	0	338	4	6,424	3	6,811
14	SUPERFICIAL INJURY	120	43	77	1	48	1	2	54	346
15	CONTUSION WITH INTACT SKIN SURFACE	822	1,022	638	4	429	1	12	95	3,023
16	CRUSHING INJURY	27	1	116	0	2	1	2	2	151
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	2	428	3	13	0	1	3	450
18	BURNS	31	29	176	794	15	1	3	7	1,056
19	INJURY TO NERVES AND SPINAL CORD	34	20	82	0	13	0	2	1	152
20	CERTAIN TRAUMATIC COMPLICATIONS	44	76	45	0	30	0	7	7	209
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	2	5	4	0	3,070	8	21	425	3,535
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	3	0	8	55	122	0	0	372	560
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	35	19	7	13	58	2	19	262	415
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	3	40	10	0	24	130	2,927	1	3,135
	TOTAL INJURIES AND POISONINGS	10,314	14,245	7,692	881	6,721	169	9,514	1,818	51,354

TABLE 5B

HOSPITALIZED ACCIDENTS BY PRIMARY INJURY AND POISONING AND TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

TYPE OF ACCIDENT

	INJURY AND POISONING	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	10,730	3,801	1,304	0	3,625	15	73	303	19,851
2	FRACTURE OF SPINE AND TRUNK	17,621	22,182	3,244	0	913	35	488	554	45,037
3	FRACTURE OF UPPER LIMB	3,446	12,763	2,615	2	545	15	47	300	19,733
4	FRACTURE OF LOWER LIMB	22,852	92,234	6,245	0	2,059	328	249	1,702	125,669
5	DISLOCATION	1,499	1,876	2,250	0	81	0	55	107	5,868
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	2,288	3,700	4,146	1	57	0	98	66	10,356
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	15,762	6,611	900	0	1,419	0	35	560	25,287
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	5,602	2,291	1,119	0	1,741	47	23	321	11,144
9	OPEN WOUND OF HEAD, NECK AND TRUNK	1,534	1,593	1,230	0	1,691	0	18	285	6,351
10	OPEN WOUND OF UPPER LIMB	370	395	2,536	17	1,922	0	10	197	5,447
11	OPEN WOUND OF LOWER LIMB	1,182	465	1,594	0	266	25	9	193	3,734
12	INJURY TO BLOOD VESSELS	60	14	93	0	108	0	46	1	322
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	167	146	22	0	3,488	48	85,012	73	88,956
14	SUPERFICIAL INJURY	262	359	329	2	182	16	10	207	1,367
15	CONTUSION WITH INTACT SKIN SURFACE	2,226	8,462	2,566	16	1,422	11	114	423	15,240
16	CRUSHING INJURY	163	1	729	0	4	15	4	5	921
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	17	1,191	6	128	0	1	3	1,346
18	BURNS	567	306	1,790	9,750	328	48	8	92	12,889
19	INJURY TO NERVES AND SPINAL CORD	176	124	284	0	22	0	6	7	619
20	CERTAIN TRAUMATIC COMPLICATIONS	137	464	218	0	98	0	25	23	965
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	39	48	24	0	15,501	55	222	1,369	17,258
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	3	0	41	331	1,115	0	0	682	2,172
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	91	322	30	31	522	7	221	1,974	3,198
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	38	800	177	0	249	2,351	25,517	26	29,158
	TOTAL INJURIES AND POISONINGS	86,815	158,974	34,677	10,156	37,486	3,016	112,291	9,473	452,888

TABLE 6A

HOSPITALIZED ACCIDENTS BY PRIMARY INJURY AND POISONING AND PLACE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

CASES

		PLACE OF ACCIDENT									
	INJURY AND POISONING	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	613	7	178	198	1,095	585	16	37	80	2,809
2	FRACTURE OF SPINE AND TRUNK	1,032	17	278	179	1,204	193	40	22	38	3,003
3	FRACTURE OF UPPER LIMB	1,713	14	482	542	899	538	29	301	40	4,558
4	FRACTURE OF LOWER LIMB	2,995	22	567	852	1,668	797	362	119	64	7,446
5	DISLOCATION	301	4	213	344	225	98	3	40	22	1,250
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	487	8	386	587	436	168	7	62	28	2,169
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	1,158	6	275	363	2,385	522	18	250	59	5,036
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	276	5	105	109	578	132	8	13	47	1,273
9	OPEN WOUND OF HEAD, NECK AND TRUNK	603	5	154	54	571	262	12	13	90	1,764
10	OPEN WOUND OF UPPER LIMB	733	7	404	18	97	185	1	26	147	1,618
11	OPEN WOUND OF LOWER LIMB	226	4	112	21	103	55	3	1	14	539
12	INJURY TO BLOOD VESSELS	13	0	3	2	20	7	0	1	0	46
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	1,660	19	1,352	811	1,910	636	75	100	248	6,811
14	SUPERFICIAL INJURY	110	0	22	16	122	46	2	6	22	346
15	CONTUSION WITH INTACT SKIN SURFACE	1,041	8	284	288	815	363	29	88	107	3,023
16	CRUSHING INJURY	14	2	95	4	19	15	1	1	0	151
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	362	0	19	1	3	32	6	3	24	450
18	BURNS	676	7	194	4	41	118	5	1	10	1,056
19	INJURY TO NERVES AND SPINAL CORD	67	0	24	8	35	9	0	4	5	152
20	CERTAIN TRAUMATIC COMPLICATIONS	68	1	32	20	43	18	4	9	14	209
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	1,777	0	1	3	8	61	31	6	1,648	3,535
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	396	0	48	1	9	46	2	4	54	560
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	115	0	34	24	40	158	22	1	21	415
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	161	0	115	22	107	38	2,656	4	32	3,135
	TOTAL INJURIES AND POISONINGS	16,597	136	5,377	4,471	12,433	5,082	3,332	1,112	2,814	51,354

TABLE 6B

HOSPITALIZED ACCIDENTS BY PRIMARY INJURY AND POISONING AND PLACE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

PLACE OF ACCIDENT

	INJURY AND POISONING	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	3,880	14	1,101	610	10,938	2,378	92	92	746	19,851
2	FRACTURE OF SPINE AND TRUNK	18,078	201	3,073	1,503	18,364	2,306	988	86	438	45,037
3	FRACTURE OF UPPER LIMB	9,803	45	1,754	1,262	3,744	1,888	338	677	222	19,733
4	FRACTURE OF LOWER LIMB	68,173	245	5,124	4,336	27,322	9,214	9,174	987	1,094	125,669
5	DISLOCATION	1,510	25	1,310	1,003	1,472	297	24	128	99	5,868
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	3,041	26	1,775	2,098	2,394	638	85	216	83	10,356
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	5,314	17	819	717	16,013	1,542	317	333	215	25,287
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	2,361	81	777	660	5,593	967	155	61	489	11,144
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2,615	20	600	145	1,643	831	80	17	400	6,351
10	OPEN WOUND OF UPPER LIMB	2,196	12	1,238	32	386	540	43	50	950	5,447
11	OPEN WOUND OF LOWER LIMB	1,091	51	853	57	978	411	84	2	207	3,734
12	INJURY TO BLOOD VESSELS	134	0	10	37	99	40	0	2	0	322
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	28,018	445	8,643	5,550	34,209	6,192	2,552	561	2,786	88,956
14	SUPERFICIAL INJURY	665	0	74	67	256	184	18	14	89	1,367
15	CONTUSION WITH INTACT SKIN SURFACE	8,458	21	955	985	2,462	1,349	220	281	509	15,240
16	CRUSHING INJURY	83	16	650	6	108	40	15	3	0	921
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	963	0	55	6	3	129	15	5	170	1,346
18	BURNS	8,510	85	1,910	21	668	1,254	275	15	151	12,889
19	INJURY TO NERVES AND SPINAL CORD	241	0	126	23	186	14	0	15	14	619
20	CERTAIN TRAUMATIC COMPLICATIONS	429	2	176	63	124	92	18	23	38	965
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	8,689	0	6	5	56	262	284	11	7,945	17,258
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	1,361	0	122	1	27	163	11	4	483	2,172
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	1,133	0	73	72	325	1,136	236	17	206	3,198
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	3,059	0	874	149	1,532	678	22,531	20	315	29,158
	TOTAL INJURIES AND POISONINGS	179,805	1,306	32,098	19,408	128,902	32,545	37,555	3,620	17,649	452,888

S E C T I O N 3

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'TRANSPORTATION ACCIDENTS'

The following tables include all transportation accidents.

Includes all acute and rehabilitation cases with E-code E807 to E841

Excludes Long Term Care, Extended Care, Newborn

TABLE 7A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF TRANSPORTATION
APRIL 1, 1981 TO MARCH 31, 1982

CASES

TYPE OF TRANSPORTATION

	DIAGNOSTIC GROUP	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	0	0	1	0	0	0	0	1
2	NEOPLASMS	0	0	0	0	0	0	0	0
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	0	0	0	0	0	0	0
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	0	0	0	0	0	0	0
5	MENTAL DISORDERS	0	1	5	0	0	0	0	6
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	0	0	1	2	0	0	0	3
7	DISEASES OF THE CIRCULATORY SYSTEM	0	0	9	1	1	0	0	11
8	DISEASES OF THE RESPIRATORY SYSTEM	0	0	3	0	0	0	0	3
9	DISEASES OF THE DIGESTIVE SYSTEM	0	0	1	1	0	0	0	2
10	DISEASES OF THE GENITOURINARY SYSTEM	0	0	4	1	0	0	0	5
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	7	1	1	0	1	10
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0	0	1	1	0	0	0	2
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	1	4	25	9	3	1	0	43
14	CONGENITAL ANOMALIES	0	0	2	0	0	0	0	2
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	0	0	0
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	0	0	7	1	1	0	0	9
17	INJURY AND POISONING	16	1,326	5,906	1,831	1,126	54	55	10,314
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	0	0	25	6	1	0	0	32
	TOTAL	17	1,331	5,997	1,854	1,133	55	56	10,443

TABLE 7B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF TRANSPORTATION
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

TYPE OF TRANSPORTATION

	DIAGNOSTIC GROUP	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	0	0	19	0	0	0	0	19
2	NEOPLASMS	0	0	0	0	0	0	0	0
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	0	0	0	0	0	0	0
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	0	0	0	0	0	0	0
5	MENTAL DISORDERS	0	1	5	0	0	0	0	6
6	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	0	0	1	3	0	0	0	4
7	DISEASES OF THE CIRCULATORY SYSTEM	0	0	76	2	11	0	0	89
8	DISEASES OF THE RESPIRATORY SYSTEM	0	0	5	0	0	0	0	5
9	DISEASES OF THE DIGESTIVE SYSTEM	0	0	15	2	0	0	0	17
10	DISEASES OF THE GENITOURINARY SYSTEM	0	0	10	4	0	0	0	14
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	27	1	10	0	7	45
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0	0	68	14	0	0	0	82
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	2	14	66	76	11	3	0	172
14	CONGENITAL ANOMALIES	0	0	39	0	0	0	0	39
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	0	0	0
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	0	0	11	1	3	0	0	15
17	INJURY AND POISONING	165	11,018	48,758	9,382	16,702	333	457	86,815
18	SUPPLEMENTARY CLASSIFICATIONS (V CODE)	0	0	48	23	1	0	0	72
	TOTAL	167	11,033	49,148	9,508	16,738	336	464	87,394

TABLE 8A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY SEX AND AGE GROUP
APRIL 1, 1981 TO MARCH 31, 1982

CASES

TYPE OF TRANSPORTATION

AGE GROUP	RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UNDER 1	0	0	0	0	5	10	2	0	1	0	0	0	0	0	8	10
1 - 4	0	0	2	0	59	49	38	23	56	20	1	0	0	0	156	92
5 - 9	0	0	20	9	44	47	217	108	72	43	0	0	0	0	353	207
10 - 14	0	0	128	21	91	72	306	115	64	56	4	0	1	0	594	264
15 - 19	1	1	287	41	880	541	197	87	88	61	4	1	1	0	1,458	732
20 - 24	1	0	355	44	820	369	159	47	90	36	6	1	11	3	1,442	500
25 - 29	3	1	158	23	475	260	127	28	42	37	4	1	9	0	818	350
30 - 34	1	0	104	8	317	190	90	25	53	17	6	1	8	0	579	241
35 - 39	3	0	52	7	208	140	47	12	28	23	5	1	7	1	350	184
40 - 44	0	0	21	5	134	107	43	3	21	14	1	2	7	0	227	131
45 - 49	2	1	16	3	139	80	29	8	17	12	3	0	3	0	209	104
50 - 54	1	0	11	1	110	106	31	8	21	9	4	1	3	0	181	125
55 - 59	0	0	7	1	90	86	22	13	29	16	2	2	1	1	151	119
60 - 64	2	0	2	3	96	87	15	6	19	20	3	0	0	0	137	116
65 - 69	0	0	2	0	52	81	10	5	21	23	0	1	0	0	85	110
70 - 74	0	0	0	0	48	53	8	4	20	24	0	0	0	0	76	81
75 - 79	0	0	0	0	46	42	9	4	18	18	0	1	0	0	73	65
80 - 84	0	0	0	0	25	16	3	4	8	15	0	0	0	0	36	35
85 +	0	0	0	0	13	10	0	1	14	7	0	0	0	0	27	18
TOTAL	14	3	1,165	166	3,652	2,346	1,353	501	682	451	43	12	51	5	6,960	3,484

TABLE 8B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY SEX AND AGE GROUP
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

TYPE OF TRANSPORTATION

AGE GROUP	RAILWAY M	RAILWAY F	MOTORCYCLE M	MOTORCYCLE F	AUTOMOBILE M	AUTOMOBILE F	LAND VEHICLE M	LAND VEHICLE F	PEDESTRIAN M	PEDESTRIAN F	WATERCRAFT M	WATERCRAFT F	AIRCRAFT M	AIRCRAFT F	TOTAL M	TOTAL F
UNDER 1	0	0	0	0	10	32	10	0	6	0	0	0	0	0	26	32
1 - 4	0	0	2	0	232	191	113	86	382	180	2	0	0	0	731	457
5 - 9	0	0	140	57	232	457	882	225	780	424	0	0	0	0	2,034	1,163
10 - 14	0	0	755	149	847	463	1,319	398	794	717	13	0	1	0	3,729	1,727
15 - 19	5	18	2,424	358	6,418	3,568	1,064	503	783	598	22	24	1	0	10,717	5,069
20 - 24	34	0	2,955	406	6,073	3,129	990	163	837	387	37	1	41	19	10,967	4,105
25 - 29	28	1	1,212	155	3,131	1,799	586	125	371	539	44	2	56	0	5,428	2,621
30 - 34	1	0	1,404	34	2,495	1,691	586	110	914	151	19	1	113	0	5,532	1,987
35 - 39	49	0	414	29	1,791	1,105	204	84	392	463	82	2	143	8	3,075	1,691
40 - 44	0	0	161	33	1,222	824	236	20	194	233	1	2	28	0	1,842	1,112
45 - 49	4	2	129	14	1,053	686	251	49	212	128	9	0	20	0	1,678	879
50 - 54	20	0	109	1	1,226	1,066	320	191	404	189	28	1	23	0	2,130	1,448
55 - 59	0	0	52	5	940	1,081	118	124	568	375	4	26	1	10	1,683	1,621
60 - 64	5	0	15	7	1,080	951	89	84	484	378	7	0	0	0	1,680	1,420
65 - 69	0	0	13	0	679	928	64	63	605	420	0	1	0	0	1,361	1,412
70 - 74	0	0	0	0	692	625	40	72	356	957	0	0	0	0	1,088	1,654
75 - 79	0	0	0	0	485	587	96	38	593	439	0	8	0	0	1,174	1,072
80 - 84	0	0	0	0	690	224	144	55	303	601	0	0	0	0	1,137	880
85 +	0	0	0	0	352	114	0	6	434	147	0	0	0	0	786	267
TOTAL	146	21	9,785	1,248	29,648	19,521	7,112	2,396	9,412	7,326	268	68	427	37	56,798	30,617

TABLE 9A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING AND TYPE OF TRANSPORTATION
APRIL 1, 1981 TO MARCH 31, 1982

CASES

		TYPE OF TRANSPORTATION							
	INJURY AND POISONING	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	FRACTURE OF SKULL	1	87	634	177	142	1	8	1,050
2	FRACTURE OF SPINE AND TRUNK	2	103	854	130	118	6	8	1,221
3	FRACTURE OF UPPER LIMB	1	183	378	247	48	4	5	866
4	FRACTURE OF LOWER LIMB	3	406	519	237	317	2	14	1,498
5	DISLOCATION	0	59	107	56	15	2	0	239
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	0	60	293	70	22	3	0	448
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	2	168	1,494	570	248	3	7	2,492
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	0	66	410	57	48	4	2	587
9	OPEN WOUND OF HEAD, NECK AND TRUNK	1	25	417	88	16	1	1	549
10	OPEN WOUND OF UPPER LIMB	2	12	48	16	5	2	1	86
11	OPEN WOUND OF LOWER LIMB	1	40	33	20	23	4	1	122
12	INJURY TO BLOOD VESSELS	0	2	15	0	1	0	0	18
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	0	1	15	0	2	0	0	18
14	SUPERFICIAL INJURY	0	26	59	19	16	0	0	120
15	CONTUSION WITH INTACT SKIN SURFACE	2	71	538	119	81	6	5	822
16	CRUSHING INJURY	1	2	3	6	15	0	0	27
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	0	0	0	0	0	0	0
18	BURNS	0	5	16	5	4	0	1	31
19	INJURY TO NERVES AND SPINAL CORD	0	4	25	5	0	0	0	34
20	CERTAIN TRAUMATIC COMPLICATIONS	0	4	29	7	4	0	0	44
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	0	0	1	0	1	0	0	2
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	0	0	0	0	3	0	3
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	0	1	17	2	0	13	2	35
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	0	1	2	0	0	0	0	3
	TOTAL INJURIES AND POISONINGS	16	1,326	5,907	1,831	1,126	54	55	10,315

TABLE 9B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING AND TYPE OF TRANSPORTATION
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

		TYPE OF TRANSPORTATION							
	INJURY AND POISONING	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	FRACTURE OF SKULL	1	1,203	6,620	949	1,835	72	50	10,730
2	FRACTURE OF SPINE AND TRUNK	78	1,250	11,673	1,400	3,099	68	53	17,621
3	FRACTURE OF UPPER LIMB	4	592	1,746	662	411	13	18	3,446
4	FRACTURE OF LOWER LIMB	33	5,099	8,008	2,830	6,658	6	218	22,852
5	DISLOCATION	0	274	744	280	196	5	0	1,499
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	0	239	1,320	315	409	5	0	2,288
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	3	977	10,343	1,574	2,812	10	64	15,783
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	0	507	4,210	427	407	42	9	5,602
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2	70	1,190	223	40	7	2	1,534
10	OPEN WOUND OF UPPER LIMB	19	44	247	25	13	5	17	370
11	OPEN WOUND OF LOWER LIMB	1	361	362	84	323	48	3	1,182
12	INJURY TO BLOOD VESSELS	0	2	57	0	1	0	0	60
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	0	81	76	0	10	0	0	167
14	SUPERFICIAL INJURY	0	62	123	51	26	0	0	262
15	CONTUSION WITH INTACT SKIN SURFACE	4	164	1,376	406	225	32	19	2,226
16	CRUSHING INJURY	20	11	4	27	101	0	0	163
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	0	0	0	0	0	0	0
18	BURNS	0	50	352	87	77	0	1	567
19	INJURY TO NERVES AND SPINAL CORD	0	18	153	5	0	0	0	176
20	CERTAIN TRAUMATIC COMPLICATIONS	0	7	77	28	25	0	0	137
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	0	0	5	0	34	0	0	39
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	0	0	0	0	3	0	3
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	0	3	59	9	0	17	3	91
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	0	4	34	0	0	0	0	38
	TOTAL INJURIES AND POISONINGS	165	11,018	48,779	9,382	16,702	333	457	86,836

TABLE 10 A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING,
TYPE OF TRANSPORTATION AND SEX
APRIL 1, 1981 TO MARCH 31, 1982

CASES

	TYPE OF TRANSPORTATION															
	RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
INJURY CODE*	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	1	0	77	10	405	229	129	48	74	68	1	0	8	0	695	355
2	2	0	91	12	471	383	97	33	54	64	3	3	8	0	726	495
3	1	0	165	18	217	161	168	79	29	19	4	0	4	1	588	278
4	3	0	347	59	304	215	184	53	219	98	2	0	12	2	1,071	427
5	0	0	56	3	74	33	46	10	11	4	2	0	0	0	189	50
6	0	0	54	6	166	127	47	23	10	12	3	0	0	0	280	168
7	2	0	149	19	932	562	402	168	149	99	3	0	6	1	1,643	849
8	0	0	58	8	273	137	51	6	28	20	4	0	2	0	416	171
9	0	1	22	3	273	144	66	22	12	4	1	0	1	0	375	174
10	1	1	11	1	39	9	13	3	5	0	2	0	1	0	72	14
11	0	1	35	5	19	14	14	6	16	7	4	0	1	0	89	33
12	0	0	2	0	10	5	0	0	1	0	0	0	0	0	13	5
13	0	0	1	0	7	8	0	0	1	1	0	0	0	0	9	9
14	0	0	21	5	41	18	15	4	12	4	0	0	0	0	89	31
15	2	0	56	15	298	240	84	35	41	40	2	4	5	0	488	334
16	1	0	1	1	1	2	6	0	12	3	0	0	0	0	21	6
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	5	0	14	2	3	2	1	3	0	0	1	0	24	7
19	0	0	4	0	20	5	4	1	0	0	0	0	0	0	28	6
20	0	0	3	1	19	10	5	2	3	1	0	0	0	0	30	14
21	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	1
22	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
23	0	0	1	0	13	4	2	0	0	0	10	3	2	0	28	7
24	0	0	1	0	1	1	0	0	0	0	0	0	0	0	2	1
TOTAL	13	3	1,160	166	3,598	2,309	1,336	495	678	448	42	12	51	4	6,878	3,437

* FOR INTERPRETATION OF CODE, SEE TABLE 5A

TABLE 10 B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING, TYPE OF TRANSPORTATION AND SEX
APRIL 1, 1981 TO MARCH 31, 1982

DAYS

TYPE OF TRANSPORTATION

INJURY CODE*	RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	1	0	1,125	78	4,028	2,592	774	175	845	990	72	0	50	0	6,895	3,835
2	78	0	1,141	109	6,686	4,987	920	480	959	2,140	18	50	53	0	9,855	7,766
3	4	0	540	52	1,000	746	460	202	135	276	13	0	17	1	2,169	1,277
4	33	0	4,459	640	4,706	3,302	2,136	694	4,800	1,858	6	0	200	18	16,340	6,512
5	0	0	244	30	522	222	191	89	118	78	5	0	0	0	1,080	419
6	0	0	216	23	805	515	215	100	91	318	5	0	0	0	1,332	956
7	3	0	919	58	6,335	4,008	1,223	351	1,689	1,123	10	0	53	11	10,232	5,551
8	0	0	399	108	2,720	1,490	366	61	205	202	42	0	9	0	3,741	1,861
9	0	2	67	3	740	450	172	51	34	6	7	0	2	0	1,022	512
10	1	18	38	6	196	51	22	3	13	0	5	0	17	0	292	78
11	0	1	260	101	298	64	54	30	238	85	48	0	3	0	901	281
12	0	0	2	0	45	12	0	0	1	0	0	0	0	0	48	12
13	0	0	81	0	17	59	0	0	2	8	0	0	0	0	100	67
14	0	0	50	12	86	37	42	9	20	6	0	0	0	0	198	64
15	4	0	138	26	670	706	315	91	98	127	19	13	19	0	1,263	963
16	20	0	10	1	1	3	27	0	96	5	0	0	0	0	154	9
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	50	0	349	3	75	12	28	49	0	0	1	0	503	64
19	0	0	18	0	101	52	4	1	0	0	0	0	0	0	123	53
20	0	0	6	1	43	34	24	4	23	2	0	0	0	0	96	41
21	0	0	0	0	5	0	0	0	0	34	0	0	0	0	5	34
22	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2
23	0	0	3	0	45	14	9	0	0	0	14	3	3	0	74	17
24	0	0	4	0	7	27	0	0	0	0	0	0	0	0	11	27
TOTAL	144	21	9,770	1,248	29,405	19,374	7,029	2,353	9,395	7,307	265	68	427	30	56,435	30,401

* FOR INTERPRETATION OF CODE, SEE TABLE 5A

S E C T I O N 4

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'SECONDARY ACCIDENT CASES'

The following tables include all acute and rehabilitation cases with a secondary diagnosis code from Group 17 of the ICD9. Many of the cases also have a primary diagnosis code from Group 17.

Includes all acute and rehabilitation cases with a secondary diagnosis of injury and poisoning

Excludes Long Term Care, Extended Care, Newborn

TABLE 11

SECONDARY INJURY AND POISONING CASES BY TYPE OF ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

		TYPE OF ACCIDENT								
	INJURY AND POISONING	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	130	50	17	0	73	2	0	8	280
2	FRACTURE OF SPINE AND TRUNK	260	139	30	2	18	3	3	10	465
3	FRACTURE OF UPPER LIMB	216	132	53	0	17	1	5	9	433
4	FRACTURE OF LOWER LIMB	205	156	17	1	4	3	5	11	402
5	DISLOCATION	93	50	35	0	3	2	0	2	185
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	319	190	85	3	9	2	1	18	627
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	114	35	8	1	8	0	1	4	171
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	424	69	47	1	46	2	4	8	601
9	OPEN WOUND OF HEAD, NECK AND TRUNK	1,078	265	153	1	205	3	1	34	1,740
10	OPEN WOUND OF UPPER LIMB	144	33	121	2	59	0	0	7	366
11	OPEN WOUND OF LOWER LIMB	151	19	23	1	11	0	1	6	212
12	INJURY TO BLOOD VESSELS	24	10	21	1	7	0	0	1	64
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	4,658	8,268	5,856	604	2,297	47	10,772	1,102	33,604
14	SUPERFICIAL INJURY	387	94	33	2	37	0	2	24	579
15	CONTUSION WITH INTACT SKIN SURFACE	928	396	131	0	239	0	3	32	1,729
16	CRUSHING INJURY	11	1	16	0	0	0	0	0	28
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	6	3	41	0	2	2	2	0	56
18	BURNS	25	7	32	84	11	1	0	3	163
19	INJURY TO NERVES AND SPINAL CORD	50	51	201	3	30	1	5	3	344
20	CERTAIN TRAUMATIC COMPLICATIONS	75	44	30	0	23	0	4	7	183
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	9	37	9	2	338	31	23	38	487
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	1	1	9	46	0	3	10	70
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	23	23	8	3	30	9	12	55	163
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	75	179	41	5	38	3,135	538	8	4,019
	TOTAL INJURIES AND POISONINGS	9,405	10,252	7,009	725	3,551	3,244	11,385	1,400	46,971

NOTE: THESE FIGURES COME FROM WITHIN THE EXISTING E-CODES REPORTED IN TABLE 1A AND COMPLEMENT TABLE 5A

TABLE 12

SECONDARY INJURY AND POISONING CASES BY TYPE OF TRANSPORTATION ACCIDENT
APRIL 1, 1981 TO MARCH 31, 1982

		TYPE OF TRANSPORTATION							
	INJURY AND POISONING	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	FRACTURE OF SKULL	0	10	93	18	8	0	1	130
2	FRACTURE OF SPINE AND TRUNK	0	19	183	14	43	1	0	260
3	FRACTURE OF UPPER LIMB	0	31	135	29	21	1	0	217
4	FRACTURE OF LOWER LIMB	0	21	113	16	55	0	0	205
5	DISLOCATION	1	24	53	9	5	0	1	93
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	0	43	204	45	26	1	0	319
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	0	8	73	17	15	1	0	114
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	0	62	278	28	51	1	4	424
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2	79	764	148	77	1	7	1,078
10	OPEN WOUND OF UPPER LIMB	0	12	103	21	6	1	1	144
11	OPEN WOUND OF LOWER LIMB	1	50	76	17	6	1	0	151
12	INJURY TO BLOOD VESSELS	0	5	10	3	5	0	1	24
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	7	695	2,290	1,108	506	26	26	4,658
14	SUPERFICIAL INJURY	0	65	194	84	43	0	1	387
15	CONTUSION WITH INTACT SKIN SURFACE	4	86	631	112	85	4	6	928
16	CRUSHING INJURY	1	0	5	2	2	1	0	11
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	1	5	0	0	0	0	6
18	BURNS	0	7	10	3	2	0	3	25
19	INJURY TO NERVES AND SPINAL CORD	0	8	30	7	4	0	1	50
20	CERTAIN TRAUMATIC COMPLICATIONS	0	11	49	7	8	0	0	75
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	0	1	8	0	0	0	0	9
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	0	0	0	0	0	0	0
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	0	0	14	2	1	6	0	23
24	COMPLICATIONS OF SURGICAL AND AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	0	16	32	10	15	1	1	75
	TOTAL INJURIES AND POISONINGS	16	1,254	5,353	1,700	984	46	53	9,406

NOTE: THESE FIGURES COME FROM WITHIN THE EXISTING E-CODES REPORTED IN TABLE 1A AND COMPLEMENT TABLE 9A

S E C T I O N 5

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'ACCIDENTAL DEATHS'

These tables include all mortalities from accidents and violence by external cause.

Includes all accidental deaths in British Columbia

TABLE 13

MORTALITY FROM ACCIDENTS AND VIOLENCE
BY EXTERNAL CAUSE, SEX, AND AGE GROUP
BRITISH COLUMBIA, 1981 (PRELIMINARY)

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	SEX	AGE GROUP 0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	TOTAL
E810-825	MOTOR VEHICLE ACCIDENT	M	19	142	193	81	55	46	27	21	8	592
		F	21	50	60	22	26	24	22	14	8	247
E800-807 826-845	OTHER TRANSPORTATION ACCIDENT	M	1	12	18	30	19	22	7	1	1	111
		F	-	2	-	3	3	1	1	1	-	11
E850-869	ACCIDENTAL POISONING	M	-	5	19	18	28	15	2	7	1	95
		F	-	5	15	9	5	7	8	4	-	53
E880-888	ACCIDENTAL FALL	M	1	6	12	10	9	10	23	31	45	147
		F	2	3	1	2	6	4	12	21	96	147
E890-899	ACCIDENT CAUSED BY FIRE	M	3	6	10	7	4	9	4	3	-	46
		F	2	4	3	6	-	3	2	5	3	28
E910	ACCIDENTAL DROWNING AND SUBMERSION	M	10	12	15	8	6	-	5	4	-	60
		F	4	3	1	2	-	1	1	1	3	16
E922	ACCIDENT CAUSED BY FIREARM MISSILE	M	-	1	1	-	1	-	-	-	-	3
		F	-	-	1	-	-	-	-	-	-	1
E846-848, 916-921 923-928	ACCIDENT MAINLY OF INDUSTRIAL TYPE	M	5	7	24	10	19	8	4	3	2	82
		F	1	-	-	-	1	-	-	-	2	4
E870-879, 900-909 911-915, 929-949	ALL OTHER ACCIDENTS	M	4	6	8	6	5	8	3	5	2	47
		F	6	3	-	-	1	2	3	1	9	25
E950-959	SUICIDE	M	-	31	81	60	35	33	26	20	7	293
		F	-	6	22	27	15	12	10	6	7	105
E960-978	HOMICIDE	M	4	13	14	12	9	8	2	3	-	65
		F	5	8	7	6	6	3	1	4	2	42
E980-989	INJURY, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	1	3	14	13	8	6	5	2	1	53
		F	1	2	2	7	8	4	5	4	1	34
E990-999	INJURY RESULTING FROM OPERATIONS OF WAR	M	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-
	TOTAL	M	48	244	409	255	198	165	108	100	68	1,595
		F	42	86	112	84	71	61	65	61	131	713

NOTE: SEE TABLE 20 OF 1979 ANNUAL REPORT OF VITAL STATISTICS FOR RELEVANT NINTH REVISION ICDA CODE NOS., AND RELATED FOOTNOTES NOS. 1 AND 2.

TABLE 14

MORTALITY FROM ACCIDENTS AND VIOLENCE
BY EXTERNAL CAUSE, BRITISH COLUMBIA 1977-1981
(RATE PER 100,000 POPULATION)

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	FINAL 1977		FINAL 1978		FINAL 1979		FINAL 1980		FINAL 1981	
		NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
E810-825	MOTOR VEHICLE ACCIDENT	704	28.2	638	25.2	743	28.9	763	28.9	839	30.6
E800-807 826-845	OTHER TRANSPORTATION ACCIDENT	125	5.0	136	5.4	115	4.5	108	4.1	122	4.4
E850-869	ACCIDENTAL POISONING	158	6.3	121	4.8	173	6.7	93	3.5	148	5.4
E880-888	ACCIDENTAL FALL	301	12.1	273	10.8	324	12.6	282	10.7	294	10.7
E890-899	ACCIDENT CAUSED BY FIRE	76	3.0	85	3.4	104	4.0	83	3.1	74	2.7
E910	ACCIDENTAL DROWNING AND SUBMERSION	82	3.3	75	3.0	71	2.8	85	3.2	76	2.8
E922	ACCIDENT CAUSED BY FIREARM MISSILE	11	0.4	5	0.2	6	0.2	6	0.2	4	0.1
E846-848, 916-921 923-928	ACCIDENT MAINLY OF INDUSTRIAL TYPE	84	3.4	87	3.4	99	3.9	83	3.1	86	3.1
E870-879, 900-909 911-915, 929-949	ALL OTHER ACCIDENTS	84	3.4	97	3.8	81	3.2	101	3.8	72	2.6
E950-959	SUICIDE	438	17.6	463	18.3	419	16.3	396	15.0	398	14.5
E960-978	HOMICIDE	90	3.6	85	3.4	88	3.4	99	3.7	107	4.0
E980-989	INJURY, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	80	3.2	124	4.9	96	3.7	113	4.3	87	3.9
E990-999	INJURY RESULTING FROM OPERATIONS OF WAR	1	0.0	0	0.0	0	0.0	0	0.0	1	(3)
	TOTAL	2,234	89.6	2,189	86.5	2,319	90.2	2,212	83.8	2,308	84.1

SOURCE: DIVISION OF VITAL STATISTICS, MINISTRY OF HEALTH